

? logon

*** It is now 2009/09/01 13:20:10 ***
(Dialog time 2009/09/01 12:20:10)

Preferences:

1. Default save option: [TEXT]
2. Graphic Images.
Maximum width in pixels : [624]
Maximum height in pixels: [624]
3. Hold output position (don't scroll to the output buffer end): [No]
4. Command separators (add HR after every command): [No]
5. Type separators (add HR after every record): [Yes]
6. Linking Pane: [Right]
7. Status location.
Below Type ahead buffer : [No]
In Browser status line: [No]
8. Show Estimated Cost Summary: [Yes]
9. Highlight Search Terms: [Yes]
10. Display Detailed Results by Search Term: [Yes]
11. Show Results by File (multifile search): [Yes]
12. Display Postings: [No]
14. Expand Items: 25
15. Hold Expand output position (don't scroll to the output buffer end): [No]
16. KWIC Window: 50
17. Output Cost Notification: [No]
18. Prompt for Subaccount at Logon: [No]
19. Hide History Tab: [No]
20. Show Preferences at Login: [Yes]
21. Show hyphen(s) in display set command : [Yes]

SUPERBIO is set ON as an alias for 155 73 5 35 65
HIGHLIGHT set on as " "
DETAIL set on
KWIC is set to 50.

? b medicine

01sep09 11:40:08 User294085 Session D227.1
\$0.00 0.251 DialUnits File415
\$0.00 Estimated cost File415
\$2.93 INTERNET
\$2.93 Estimated cost this search
\$2.93 Estimated total session cost 0.251 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 5:Biosis Previews(R) 1926-2009/Aug W5
(c) 2009 The Thomson Corporation
File 34:SciSearch(R) Cited Ref Sci 1990-2009/Aug W4
(c) 2009 The Thomson Corp
File 35:Dissertation Abs Online 1861-2009/Jul
(c) 2009 ProQuest Info&Learning
File 45:EMCare 2009/Aug W4
(c) 2009 Elsevier B.V.
File 65:Inside Conferences 1993-2009/Aug 28

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File 71:ELSEVIER BIOBASE 1994-2009/Aug W5

(c) 2009 Elsevier B.V.

*File 71: The file has been reloaded. Accession numbers have changed.

File 72:EMBASE 1993-2009/Aug 28

(c) 2009 Elsevier B.V.

*File 72: EMBASE Classic (File 772) now open to all Dialog customers.

See HELP NEWS 772 for information.

File 73:EMBASE 1974-2009/Aug 28

(c) 2009 Elsevier B.V.

*File 73: EMBASE Classic available to all Dialog customers.

See HELP NEWS 772 for information.

File 91:MANTIS(TM) 1880-2009/Aug

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File 98:General Sci Abs 1984-2009/Sep

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File 149:TGG Health&Wellness DB(SM) 1976-2009/Aug W1

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File 154:MEDLINE(R) 1990-2009/Aug 28

(c) format only 2009 Dialog

File 155:MEDLINE(R) 1950-2009/Aug 28

(c) format only 2009 Dialog

File 156:ToxFile 1965-2009/Aug W4

(c) format only 2009 Dialog

File 159:Cancerlit 1975-2002/Oct

(c) format only 2002 Dialog

File 162:Global Health 1983-2009/Aug W5

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File 164:Allied & Complementary Medicine 1984-2009/Aug

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File 172:EMBASE Alert 2009/Aug 31

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File 266:FEDRIP 2009/Jun

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File 369:New Scientist 1994-2009/Aug W4

(c) 2009 Reed Business Information Ltd.

File 370:Science 1996-1999/Jul W3

(c) 1999 AAAS

*File 370: This file is closed (no updates). Use File 47 for more current information.

File 399:CA SEARCH(R) 1967-2009/UD=15110

(c) 2009 American Chemical Society

*File 399: Use is subject to the terms of your user/customer agreement.

IPCR/8 classification codes now searchable as IC=. See HELP NEWS/IPCR.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 2006 The Thomson Corp

File 444:New England Journal of Med. 1985-2009/Aug W4

(c) 2009 Mass. Med. Soc.

File 457:The Lancet 1992-2009/Aug W4
 (c) 2009 Elsevier Limited.All rights res
 File 467:ExtraMED(tm) 2000/Dec
 (c) 2001 Informania Ltd.

Set Items Description

? s ((hypoxia () inducible () factor) or hif) (w) prolyl (w) hydroxylase

Processing

Processing

Processing

5: Biosis Previews(R)_1926-2009/Aug W5

76650 HYPOXIA

78292 INDUCIBLE

1151655 FACTOR

6509 HYPOXIA(W)INDUCIBLE(W)FACTOR

6941 HIF

7206 PROLYL

53618 HYDROXYLASE

77 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
 HYDROXYLASE

34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

57862 HYPOXIA

74311 INDUCIBLE

1249373 FACTOR

5926 HYPOXIA(W)INDUCIBLE(W)FACTOR

6346 HIF

8179 PROLYL

41260 HYDROXYLASE

87 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
 HYDROXYLASE

35: Dissertation Abs Online_1861-2009/Jul

2050 HYPOXIA

4506 INDUCIBLE

111425 FACTOR

148 HYPOXIA(W)INDUCIBLE(W)FACTOR

264 HIF

319 PROLYL

1764 HYDROXYLASE

3 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
 HYDROXYLASE

45: EMCare_2009/Aug W4

10237 HYPOXIA

5159 INDUCIBLE

269057 FACTOR

638 HYPOXIA(W)INDUCIBLE(W)FACTOR

354 HIF

175 PROLYL

1240 HYDROXYLASE

1 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)

HYDROXYLASE

65: Inside Conferences_1993-2009/Aug 28

2209 HYPOXIA
1348 INDUCIBLE
27254 FACTOR
109 HYPOXIA(W)INDUCIBLE(W)FACTOR
592 HIF
130 PROLYL
806 HYDROXYLASE
2 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

71: ELSEVIER BIOBASE_1994-2009/Aug W5

24913 HYPOXIA
40161 INDUCIBLE
391387 FACTOR
3178 HYPOXIA(W)INDUCIBLE(W)FACTOR
3457 HIF
2530 PROLYL
15288 HYDROXYLASE
52 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

72: EMBASE_1993-2009/Aug 28

47235 HYPOXIA
56468 INDUCIBLE
1026219 FACTOR
6884 HYPOXIA(W)INDUCIBLE(W)FACTOR
4707 HIF
3499 PROLYL
19980 HYDROXYLASE
55 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

73: EMBASE_1974-2009/Aug 28

69379 HYPOXIA
64728 INDUCIBLE
1239741 FACTOR
6884 HYPOXIA(W)INDUCIBLE(W)FACTOR
4737 HIF
4953 PROLYL
35580 HYDROXYLASE
55 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

91: MANTIS(TM)_1880-2009/Aug

677 HYPOXIA
504 INDUCIBLE
12602 FACTOR
47 HYPOXIA(W)INDUCIBLE(W)FACTOR
56 HIF
30 PROLYL
180 HYDROXYLASE
1 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)

HYDROXYLASE

98: General Sci Abs_1984-2009/Sep

2465 HYPOXIA
3118 INDUCIBLE
35936 FACTOR
248 HYPOXIA(W)INDUCIBLE(W)FACTOR
236 HIF
312 PROLYL
1013 HYDROXYLASE
5 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

135: NewsRx Weekly Reports_1995-2009/Aug W3

9422 HYPOXIA
14042 INDUCIBLE
153827 FACTOR
2800 HYPOXIA(W)INDUCIBLE(W)FACTOR
2854 HIF
744 PROLYL
3046 HYDROXYLASE
36 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

138: Physical Education Index_1990-2009/Sep

564 HYPOXIA
81 INDUCIBLE
4506 FACTOR
25 HYPOXIA(W)INDUCIBLE(W)FACTOR
20 HIF
2 PROLYL
17 HYDROXYLASE
0 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

144: Pascal_1973-2009/Aug W5

30148 HYPOXIA
25589 INDUCIBLE
891222 FACTOR
1731 HYPOXIA(W)INDUCIBLE(W)FACTOR
1937 HIF
2546 PROLYL
18341 HYDROXYLASE
14 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1

5025 HYPOXIA
4349 INDUCIBLE
113087 FACTOR
630 HYPOXIA(W)INDUCIBLE(W)FACTOR
713 HIF
263 PROLYL
1731 HYDROXYLASE
20 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)

HYDROXYLASE

154: MEDLINE(R)_1990-2009/Aug 28

45942 HYPOXIA
58341 INDUCIBLE
799991 FACTOR
5810 HYPOXIA(W)INDUCIBLE(W)FACTOR
5041 HIF
5276 PROLYL
27405 HYDROXYLASE
60 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

155: MEDLINE(R)_1950-2009/Aug 28

62909 HYPOXIA
64969 INDUCIBLE
956018 FACTOR
5810 HYPOXIA(W)INDUCIBLE(W)FACTOR
5064 HIF
6893 PROLYL
41730 HYDROXYLASE
60 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

156: ToxFile_1965-2009/Aug W4

13671 HYPOXIA
16968 INDUCIBLE
184801 FACTOR
874 HYPOXIA(W)INDUCIBLE(W)FACTOR
804 HIF
1365 PROLYL
12462 HYDROXYLASE
8 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

159: Cancerlit_1975-2002/Oct

5747 HYPOXIA
15354 INDUCIBLE
222227 FACTOR
426 HYPOXIA(W)INDUCIBLE(W)FACTOR
551 HIF
479 PROLYL
4740 HYDROXYLASE
0 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

162: Global Health_1983-2009/Aug W5

1684 HYPOXIA
3870 INDUCIBLE
72851 FACTOR
168 HYPOXIA(W)INDUCIBLE(W)FACTOR
216 HIF
249 PROLYL
3099 HYDROXYLASE
2 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)

HYDROXYLASE

164: Allied & Complementary Medicine_1984-2009/Aug

151 HYPOXIA
158 INDUCIBLE
4394 FACTOR
10 HYPOXIA(W)INDUCIBLE(W)FACTOR
13 HIF
10 PROLYL
37 HYDROXYLASE
0 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

172: EMBASE Alert_2009/Aug 31

1948 HYPOXIA
2226 INDUCIBLE
29206 FACTOR
447 HYPOXIA(W)INDUCIBLE(W)FACTOR
505 HIF
179 PROLYL
661 HYDROXYLASE
4 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

266: FEDRIP_2009/Jun

337 HYPOXIA
413 INDUCIBLE
5154 FACTOR
21 HYPOXIA(W)INDUCIBLE(W)FACTOR
61 HIF
9 PROLYL
126 HYDROXYLASE
0 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

369: New Scientist_1994-2009/Aug W4

19 HYPOXIA
9 INDUCIBLE
2242 FACTOR
1 HYPOXIA(W)INDUCIBLE(W)FACTOR
3 HIF
1 PROLYL
9 HYDROXYLASE
0 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

370: Science_1996-1999/Jul W3

25 HYPOXIA
165 INDUCIBLE
1958 FACTOR
0 HYPOXIA(W)INDUCIBLE(W)FACTOR
0 HIF
14 PROLYL
32 HYDROXYLASE
0 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)

HYDROXYLASE

399: CA SEARCH(R)_1967-2009/UD=15110

42143 HYPOXIA
31072 INDUCIBLE
537054 FACTOR
6626 HYPOXIA(W)INDUCIBLE(W)FACTOR
6808 HIF
4952 PROLYL
21333 HYDROXYLASE
118 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

434: SciSearch(R) Cited Ref Sci_1974-1989/Dec

7893 HYPOXIA
2594 INDUCIBLE
109940 FACTOR
0 HYPOXIA(W)INDUCIBLE(W)FACTOR
9 HIF
816 PROLYL
10149 HYDROXYLASE
0 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

444: New England Journal of Med._1985-2009/Aug W4

615 HYPOXIA
408 INDUCIBLE
8921 FACTOR
36 HYPOXIA(W)INDUCIBLE(W)FACTOR
28 HIF
31 PROLYL
240 HYDROXYLASE
1 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

457: The Lancet_1992-2009/Aug W4

602 HYPOXIA
438 INDUCIBLE
8185 FACTOR
54 HYPOXIA(W)INDUCIBLE(W)FACTOR
42 HIF
12 PROLYL
166 HYDROXYLASE
2 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

467: ExtraMED(tm)_2000/Dec

59 HYPOXIA
6 INDUCIBLE
679 FACTOR
0 HYPOXIA(W)INDUCIBLE(W)FACTOR
0 HIF
1 PROLYL
22 HYDROXYLASE
0 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)

HYDROXYLASE

TOTAL: FILES 5,34,35 and ...

522581 HYPOXIA

569647 INDUCIBLE

9620912 FACTOR

56040 HYPOXIA(W)INDUCIBLE(W)FACTOR

52359 HIF

51175 PROLYL

316075 HYDROXYLASE

S1 663 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W)
HYDROXYLASE

? s s1 and (inhibit or inhibiting or inhibitor)

5: Biosis Previews(R)_1926-2009/Aug W5

77 S1

95547 INHIBITING

195302 INHIBIT

596894 INHIBITOR

27 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

87 S1

65117 INHIBITING

141331 INHIBIT

381653 INHIBITOR

28 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

35: Dissertation Abs Online_1861-2009/Jul

3 S1

6148 INHIBITING

15230 INHIBIT

16761 INHIBITOR

2 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

45: EMCare_2009/Aug W4

1 S1

5853 INHIBITING

11696 INHIBIT

79317 INHIBITOR

0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

65: Inside Conferences_1993-2009/Aug 28

2 S1

898 INHIBITING

1197 INHIBIT

6498 INHIBITOR

0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

71: ELSEVIER BIOBASE_1994-2009/Aug W5

52 S1

35183 INHIBITING

79252 INHIBIT

171162 INHIBITOR

Untitled

19 \$1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

72: EMBASE_1993-2009/Aug 28

55 \$1

51811 INHIBITING

113970 INHIBIT

456427 INHIBITOR

21 \$1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

73: EMBASE_1974-2009/Aug 28

55 \$1

72809 INHIBITING

165347 INHIBIT

543514 INHIBITOR

21 \$1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

91: MANTIS(TM)_1880-2009/Aug

1 \$1

1427 INHIBITING

2966 INHIBIT

2343 INHIBITOR

0 \$1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

98: General Sci Abs_1984-2009/Sep

5 \$1

4235 INHIBITING

5703 INHIBIT

12939 INHIBITOR

3 \$1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

135: NewsRx Weekly Reports_1995-2009/Aug W3

36 \$1

14975 INHIBITING

28632 INHIBIT

69137 INHIBITOR

19 \$1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

138: Physical Education Index_1990-2009/Sep

0 \$1

74 INHIBITING

172 INHIBIT

228 INHIBITOR

0 \$1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

144: Pascal_1973-2009/Aug W5

14 \$1

28832 INHIBITING

59399 INHIBIT

246666 INHIBITOR

7 \$1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1

20 \$1

8570 INHIBITING

17227 INHIBIT

Untitled

28014 INHIBITOR
14 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

154: MEDLINE(R)_1990-2009/Aug 28
60 S1
59457 INHIBITING
135489 INHIBIT
287559 INHIBITOR
24 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

155: MEDLINE(R)_1950-2009/Aug 28
60 S1
77689 INHIBITING
175850 INHIBIT
346089 INHIBITOR
24 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

156: ToxFile_1965-2009/Aug W4
8 S1
21922 INHIBITING
49679 INHIBIT
99001 INHIBITOR
1 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

159: Cancerlit_1975-2002/Oct
0 S1
14765 INHIBITING
38621 INHIBIT
52859 INHIBITOR
0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

162: Global Health_1983-2009/Aug W5
2 S1
8028 INHIBITING
16480 INHIBIT
20258 INHIBITOR
2 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

164: Allied & Complementary Medicine_1984-2009/Aug
0 S1
416 INHIBITING
908 INHIBIT
644 INHIBITOR
0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

172: EMBASE Alert_2009/Aug 31
4 S1
2699 INHIBITING
4680 INHIBIT
11066 INHIBITOR
2 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

266: FEDRIP_2009/Jun
0 S1
465 INHIBITING

1144 INHIBIT
1515 INHIBITOR
0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

369: New Scientist_1994-2009/Aug W4
0 S1
106 INHIBITING
307 INHIBIT
98 INHIBITOR
0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

370: Science_1996-1999/Jul W3
0 S1
199 INHIBITING
567 INHIBIT
506 INHIBITOR
0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

399: CA SEARCH(R)_1967-2009/UD=15110
118 S1
19310 INHIBIT
72539 INHIBITING
317199 INHIBITOR
43 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

434: SciSearch(R) Cited Ref Sci_1974-1989/Dec
0 S1
3181 INHIBITING
4498 INHIBIT
26034 INHIBITOR
0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

444: New England Journal of Med._1985-2009/Aug W4
1 S1
902 INHIBITING
1806 INHIBIT
2360 INHIBITOR
1 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

457: The Lancet_1992-2009/Aug W4
2 S1
743 INHIBITING
1649 INHIBIT
2739 INHIBITOR
2 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

467: ExtraMED(tm)_2000/Dec
0 S1
60 INHIBITING
110 INHIBIT
105 INHIBITOR
0 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

TOTAL: FILES 5,34,35 and ...
663 S1

1288522 INHIBIT
654650 INHIBITING
3779585 INHIBITOR
S2 260 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)

? s s2 and (fetal () hemoglobin)

5: Biosis Previews(R)_1926-2009/Aug W5

27 S2
175670 FETAL
90773 HEMOGLOBIN
2136 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

28 S2
140765 FETAL
54227 HEMOGLOBIN
4447 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

35: Dissertation Abs Online_1861-2009/Jul

2 S2
5019 FETAL
2908 HEMOGLOBIN
39 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

45: EMCare_2009/Aug W4

0 S2
23140 FETAL
22567 HEMOGLOBIN
132 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

65: Inside Conferences_1993-2009/Aug 28

0 S2
7650 FETAL
1406 HEMOGLOBIN
66 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

71: ELSEVIER BIOBASE_1994-2009/Aug W5

19 S2
47106 FETAL
15688 HEMOGLOBIN
458 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

72: EMBASE_1993-2009/Aug 28

21 S2
83345 FETAL
69041 HEMOGLOBIN
800 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

- 73: EMBASE_1974-2009/Aug 28
 21 S2
 141440 FETAL
 97991 HEMOGLOBIN
 1594 FETAL(W)HEMOGLOBIN
 0 S2 AND (FETAL () HEMOGLOBIN)
- 91: MANTIS(TM)_1880-2009/Aug
 0 S2
 1526 FETAL
 1102 HEMOGLOBIN
 8 FETAL(W)HEMOGLOBIN
 0 S2 AND (FETAL () HEMOGLOBIN)
- 98: General Sci Abs_1984-2009/Sep
 3 S2
 4729 FETAL
 1951 HEMOGLOBIN
 54 FETAL(W)HEMOGLOBIN
 0 S2 AND (FETAL () HEMOGLOBIN)
- 135: NewsRx Weekly Reports_1995-2009/Aug W3
 19 S2
 13659 FETAL
 8761 HEMOGLOBIN
 151 FETAL(W)HEMOGLOBIN
 1 S2 AND (FETAL () HEMOGLOBIN)
- 138: Physical Education Index_1990-2009/Sep
 0 S2
 98 FETAL
 482 HEMOGLOBIN
 0 FETAL(W)HEMOGLOBIN
 0 S2 AND (FETAL () HEMOGLOBIN)
- 144: Pascal_1973-2009/Aug W5
 7 S2
 82857 FETAL
 31993 HEMOGLOBIN
 1318 FETAL(W)HEMOGLOBIN
 1 S2 AND (FETAL () HEMOGLOBIN)
- 149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1
 14 S2
 20835 FETAL
 9905 HEMOGLOBIN
 226 FETAL(W)HEMOGLOBIN
 1 S2 AND (FETAL () HEMOGLOBIN)
- 154: MEDLINE(R)_1990-2009/Aug 28
 24 S2
 148728 FETAL
 51740 HEMOGLOBIN
 1858 FETAL(W)HEMOGLOBIN

0 S2 AND (FETAL () HEMOGLOBIN)

155: MEDLINE(R)_1950-2009/Aug 28

24 S2

252563 FETAL

81258 HEMOGLOBIN

4901 FETAL(W)HEMOGLOBIN

0 S2 AND (FETAL () HEMOGLOBIN)

156: ToxFile_1965-2009/Aug W4

1 S2

63546 FETAL

14446 HEMOGLOBIN

434 FETAL(W)HEMOGLOBIN

0 S2 AND (FETAL () HEMOGLOBIN)

159: Cancerlit_1975-2002/Oct

0 S2

27455 FETAL

6213 HEMOGLOBIN

448 FETAL(W)HEMOGLOBIN

0 S2 AND (FETAL () HEMOGLOBIN)

162: Global Health_1983-2009/Aug W5

2 S2

9598 FETAL

7226 HEMOGLOBIN

36 FETAL(W)HEMOGLOBIN

0 S2 AND (FETAL () HEMOGLOBIN)

164: Allied & Complementary Medicine_1984-2009/Aug

0 S2

197 FETAL

169 HEMOGLOBIN

2 FETAL(W)HEMOGLOBIN

0 S2 AND (FETAL () HEMOGLOBIN)

172: EMBASE Alert_2009/Aug 31

2 S2

2962 FETAL

1618 HEMOGLOBIN

28 FETAL(W)HEMOGLOBIN

0 S2 AND (FETAL () HEMOGLOBIN)

266: FEDRIP_2009/Jun

0 S2

232 FETAL

604 HEMOGLOBIN

5 FETAL(W)HEMOGLOBIN

0 S2 AND (FETAL () HEMOGLOBIN)

369: New Scientist_1994-2009/Aug W4

299 FETAL

0 HEMOGLOBIN

0 FETAL(W)HEMOGLOBIN

0 S2
0 S2 AND (FETAL () HEMOGLOBIN)

370: Science_1996-1999/Jul W3
0 S2
353 FETAL
53 HEMOGLOBIN
3 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

399: C/A SEARCH(R)_1967-2009/UD=15110
43 S2
38407 FETAL
26525 HEMOGLOBIN
652 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

434: SciSearch(R) Cited Ref Sci_1974-1989/Dec
0 S2
40443 FETAL
17720 HEMOGLOBIN
1523 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

444: New England Journal of Med._1985-2009/Aug W4
1 S2
2117 FETAL
1825 HEMOGLOBIN
103 FETAL(W)HEMOGLOBIN
1 S2 AND (FETAL () HEMOGLOBIN)

457: The Lancet_1992-2009/Aug W4
2 S2
1757 FETAL
143 HEMOGLOBIN
11 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

467: ExtraMED(tm)_2000/Dec
0 S2
291 FETAL
101 HEMOGLOBIN
1 FETAL(W)HEMOGLOBIN
0 S2 AND (FETAL () HEMOGLOBIN)

TOTAL: FILES 5,34,35 and ...
260 S2
1336787 FETAL
618436 HEMOGLOBIN
21434 FETAL(W)HEMOGLOBIN
S3 4 S2 AND (FETAL () HEMOGLOBIN)

? s s2 and (gamma () globin)

Processing

- 5: Biosis Previews(R)_1926-2009/Aug W5
27 S2
372314 GAMMA
43173 GLOBIN
1649 GAMMA(W)GLOBIN
0 S2 AND (GAMMA () GLOBIN)
- 34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4
28 S2
433796 GAMMA
15909 GLOBIN
2130 GAMMA(W)GLOBIN
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- 35: Dissertation Abs Online_1861-2009/Jul
2 S2
23922 GAMMA
808 GLOBIN
66 GAMMA(W)GLOBIN
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- 45: EMCare_2009/Aug W4
0 S2
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- 65: Inside Conferences_1993-2009/Aug 28
0 S2
25969 GAMMA
381 GLOBIN
51 GAMMA(W)GLOBIN
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- 71: ELSEVIER BIOBASE_1994-2009/Aug W5
19 S2
107824 GAMMA
4097 GLOBIN
387 GAMMA(W)GLOBIN
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- 72: EMBASE_1993-2009/Aug 28
21 S2
187337 GAMMA
6968 GLOBIN
778 GAMMA(W)GLOBIN
0 S2 AND (GAMMA () GLOBIN)
- 73: EMBASE_1974-2009/Aug 28
21 S2
256528 GAMMA
11875 GLOBIN
1211 GAMMA(W)GLOBIN
0 S2 AND (GAMMA () GLOBIN)

- 91: MANTIS(TM)_1880-2009/Aug
 0 S2
 1887 GAMMA
 20 GLOBIN
 5 GAMMA(W)GLOBIN
 0 S2 AND (GAMMA () GLOBIN)
- 98: General Sci Abs_1984-2009/Sep
 3 S2
 2273 GAMMA
 498 GLOBIN
 7 GAMMA(W)GLOBIN
 0 S2 AND (GAMMA () GLOBIN)
- 135: NewsRx Weekly Reports_1995-2009/Aug W3
 35841 GAMMA
 913 GLOBIN
 129 GAMMA(W)GLOBIN
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 0 S2 AND (GAMMA () GLOBIN)
- 138: Physical Education Index_1990-2009/Sep
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 0 GAMMA(W)GLOBIN
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- 144: Pascal_1973-2009/Aug W5
 7 S2
 227672 GAMMA
 5393 GLOBIN
 397 GAMMA(W)GLOBIN
 0 S2 AND (GAMMA () GLOBIN)
- 149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1
 17168 GAMMA
 728 GLOBIN
 39 GAMMA(W)GLOBIN
 14 S2
 0 S2 AND (GAMMA () GLOBIN)
- 154: MEDLINE(R)_1990-2009/Aug 28
 24 S2
 207846 GAMMA
 7356 GLOBIN
 751 GAMMA(W)GLOBIN
 0 S2 AND (GAMMA () GLOBIN)
- 155: MEDLINE(R)_1950-2009/Aug 28
 24 S2
 289935 GAMMA
 12315 GLOBIN
 1130 GAMMA(W)GLOBIN

0 S2 AND (GAMMA () GLOBIN)

156: ToxFile_1965-2009/Aug W4

1 S2

78490 GAMMA

1940 GLOBIN

118 GAMMA(W)GLOBIN

0 S2 AND (GAMMA () GLOBIN)

159: Cancerlit_1975-2002/Oct

0 S2

66749 GAMMA

2769 GLOBIN

297 GAMMA(W)GLOBIN

0 S2 AND (GAMMA () GLOBIN)

162: Global Health_1983-2009/Aug W5

2 S2

31146 GAMMA

533 GLOBIN

19 GAMMA(W)GLOBIN

0 S2 AND (GAMMA () GLOBIN)

164: Allied & Complementary Medicine_1984-2009/Aug

0 S2

558 GAMMA

3 GLOBIN

2 GAMMA(W)GLOBIN

0 S2 AND (GAMMA () GLOBIN)

172: EMBASE Alert_2009/Aug 31

2 S2

6125 GAMMA

181 GLOBIN

20 GAMMA(W)GLOBIN

0 S2 AND (GAMMA () GLOBIN)

266: FEDRIP_2009/Jun

0 S2

1756 GAMMA

22 GLOBIN

2 GAMMA(W)GLOBIN

0 S2 AND (GAMMA () GLOBIN)

369: New Scientist_1994-2009/Aug W4

0 S2

470 GAMMA

12 GLOBIN

1 GAMMA(W)GLOBIN

0 S2 AND (GAMMA () GLOBIN)

370: Science_1996-1999/Jul W3

0 S2

823 GAMMA

49 GLOBIN

4 GAMMA(W)GLOBIN
0 S2 AND (GAMMA () GLOBIN)

399: CA SEARCH(R)_1967-2009/UD=15110

43 S2
367143 GAMMA
8946 GLOBIN
687 GAMMA(W)GLOBIN
0 S2 AND (GAMMA () GLOBIN)

434: SciSearch(R) Cited Ref Sci_1974-1989/Dec

0 S2
61644 GAMMA
6117 GLOBIN
660 GAMMA(W)GLOBIN
0 S2 AND (GAMMA () GLOBIN)

444: New England Journal of Med._1985-2009/Aug W4

1 S2
1613 GAMMA
202 GLOBIN
36 GAMMA(W)GLOBIN
0 S2 AND (GAMMA () GLOBIN)

457: The Lancet_1992-2009/Aug W4

1293 GAMMA
80 GLOBIN
5 GAMMA(W)GLOBIN
2 S2
0 S2 AND (GAMMA () GLOBIN)

467: ExtraMED(tm)_2000/Dec

0 S2
65 GAMMA
16 GLOBIN
0 GAMMA(W)GLOBIN
0 S2 AND (GAMMA () GLOBIN)

TOTAL: FILES 5,34,35 and ...

260 S2
2831135 GAMMA
131678 GLOBIN
10619 GAMMA(W)GLOBIN
S4 0 S2 AND (GAMMA () GLOBIN)

? s s2 and globin

5: Biosis Previews(R)_1926-2009/Aug W5

27 S2
43173 GLOBIN
0 S2 AND GLOBIN

34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

28 S2
15909 GLOBIN

0 S2 AND GLOBIN

35: Dissertation Abs Online_1861-2009/Jul

2 S2

808 GLOBIN

0 S2 AND GLOBIN

45: EMCare_2009/Aug W4

0 S2

374 GLOBIN

0 S2 AND GLOBIN

65: Inside Conferences_1993-2009/Aug 28

0 S2

381 GLOBIN

0 S2 AND GLOBIN

71: ELSEVIER BIOBASE_1994-2009/Aug W5

19 S2

4097 GLOBIN

0 S2 AND GLOBIN

72: EMBASE_1993-2009/Aug 28

21 S2

6968 GLOBIN

0 S2 AND GLOBIN

73: EMBASE_1974-2009/Aug 28

21 S2

11875 GLOBIN

0 S2 AND GLOBIN

91: MANTIS(TM)_1880-2009/Aug

0 S2

20 GLOBIN

0 S2 AND GLOBIN

98: General Sci Abs_1984-2009/Sep

3 S2

498 GLOBIN

0 S2 AND GLOBIN

135: NewsRx Weekly Reports_1995-2009/Aug W3

19 S2

913 GLOBIN

0 S2 AND GLOBIN

138: Physical Education Index_1990-2009/Sep

0 GLOBIN

0 S2

0 S2 AND GLOBIN

144: Pascal_1973-2009/Aug W5

7 S2

5393 GLOBIN

0 S2 AND GLOBIN

149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1

14 S2

728 GLOBIN

0 S2 AND GLOBIN

154: MEDLINE(R)_1990-2009/Aug 28

24 S2

7356 GLOBIN

0 S2 AND GLOBIN

155: MEDLINE(R)_1950-2009/Aug 28

24 S2

12315 GLOBIN

0 S2 AND GLOBIN

156: ToxFile_1965-2009/Aug W4

1 S2

1940 GLOBIN

0 S2 AND GLOBIN

159: Cancerlit_1975-2002/Oct

0 S2

2769 GLOBIN

0 S2 AND GLOBIN

162: Global Health_1983-2009/Aug W5

2 S2

533 GLOBIN

0 S2 AND GLOBIN

164: Allied & Complementary Medicine_1984-2009/Aug

0 S2

3 GLOBIN

0 S2 AND GLOBIN

172: EMBASE Alert_2009/Aug 31

2 S2

181 GLOBIN

0 S2 AND GLOBIN

266: FEDRIP_2009/Jun

0 S2

22 GLOBIN

0 S2 AND GLOBIN

369: New Scientist_1994-2009/Aug W4

0 S2

12 GLOBIN

0 S2 AND GLOBIN

370: Science_1996-1999/Jul W3

0 S2

49 GLOBIN

0 S2 AND GLOBIN

399: CA SEARCH(R)_1967-2009/UD=15110

43 S2

8946 GLOBIN

0 S2 AND GLOBIN

434: SciSearch(R) Cited Ref Sci_1974-1989/Dec

0 S2

6117 GLOBIN

0 S2 AND GLOBIN

444: New England Journal of Med._1985-2009/Aug W4

1 S2

202 GLOBIN

0 S2 AND GLOBIN

457: The Lancet_1992-2009/Aug W4

2 S2

80 GLOBIN

0 S2 AND GLOBIN

467: ExtraMED(tm)_2000/Dec

0 S2

16 GLOBIN

0 S2 AND GLOBIN

TOTAL: FILES 5,34,35 and ...

260 S2

131678 GLOBIN

S5 0 S2 AND GLOBIN

? ds

Set	File	Items	Description
	5	77	
	34	87	
	35	3	
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	65	2	
	71	52	
	72	55	
	73	55	
	91	1	
	98	5	
	135	36	
	138	0	
	144	14	
	149	20	
	154	60	
	155	60	
	156	8	
	159	0	
	162	2	
	164	0	

Untitled

172	4	
266	0	
369	0	
370	0	
399	118	
434	0	
444	1	
457	2	
467	0	
S1	663	((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL (W) HYDROXYLASE
5	27	
34	28	
35	2	
45	0	
65	0	
71	19	
72	21	
73	21	
91	0	
98	3	
135	19	
138	0	
144	7	
149	14	
154	24	
155	24	
156	1	
159	0	
162	2	
164	0	
172	2	
266	0	
369	0	
370	0	
399	43	
434	0	
444	1	
457	2	
467	0	
S2	260	S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)
5	0	
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65	0	
71	0	
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135	1	
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149	1	

154	0
155	0
156	0
159	0
162	0
164	0
172	0
266	0
369	0
370	0
399	0
434	0
444	1
457	0
467	0
S3	4 S2 AND (FETAL () HEMOGLOBIN)
5	0
34	0
35	0
45	0
65	0
71	0
72	0
73	0
91	0
98	0
135	0
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149	0
154	0
155	0
156	0
159	0
162	0
164	0
172	0
266	0
369	0
370	0
399	0
434	0
444	0
457	0
467	0
S4	0 S2 AND (GAMMA () GLOBIN)
5	0
34	0
35	0
45	0
65	0
71	0
72	0
73	0
91	0

```

98      0
135     0
138     0
144     0
149     0
154     0
155     0
156     0
159     0
162     0
164     0
172     0
266     0
369     0
370     0
399     0
434     0
444     0
457     0
467     0
S5      0  S2 AND GLOBIN

```

? t s3/k/all

>>> KWIC option is not available in file(s): 3993/K/1 (Item 1 from file: 135)
 DIALOG(R)File 135: NewsRx Weekly Reports
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TEXT:

...from the National Heart, Lung, and Blood Institute (NHLBI), part of National Institutes of Health (NIH), which provides continued support for the development of FibroGen hypoxia-inducible factor prolyl hydroxylase (HIF-PH) inhibitors as therapeutic agents to treat sickle cell disease (SCD).

SCD is an inherited blood disorder that affects millions of people worldwide, andred blood cells.

The SCD research program at FibroGen seeks to combine the erythropoietic effects of HIF-PH inhibitors with the additional capacity to elevate fetal hemoglobin (HbF). The replacement of mutant adult hemoglobin with HbF has long been recognized as a means to mitigate the pathophysiology of SCD. Hydroxyurea, a chemotherapeutic... ..that are effective in raising HbF either alone or in combination with hydroxyurea in a model of chronic anemia. From these studies, a HIF-PH inhibitor will be selected as a therapeutic candidate for clinical testing in patients with SCD.

"Our research indicates that using novel HIF-PH inhibitors designed to... ..The benefits of elevated HbF expression also are evident in patients who harbor the sickle cell mutation and an additional mutation for hereditary persistence of fetal hemoglobin (HPFH). Populations with HPFH exhibit elevated HbF expression, which persists throughout adulthood, and do not manifest the clinical pathologies of SCD despite having the beta... ..ostensibly occur as a result of substituting the absent or mutated beta-chain with a functional gamma-chain.

The rationale underlying FibroGen's HIF-PH inhibitor therapeutic program for SCD is guided by published reports demonstrating that the expression of HbF can be induced in primates, including humans, by exposure to... ..the potential of using select HIF-PH inhibitors in the clinical setting of SCD.

References

1. DeSimone J, Biel SI, and Heller P. Stimulation of fetal hemoglobin synthesis in baboons by hemolysis and hypoxia. Proc. Natl. Acad. Sci. USA 1978; 75:2937-2940.
2. Bard H, Fouron JC, Gagnon C and Gagnon J. Hypoxemia and increased fetal hemoglobin synthesis. The Journal of Pediatrics 1994; 124:941-3.
3. Atweh GF and Schechter AN. Pharmacologic induction of fetal hemoglobin: raising the therapeutic bar in sickle cell disease. Current Opinion in Hematology 2001; 8:123-130.
4. Ballew C and Hass JD. Hematologic evidence of... ..Bolivia. American Journal of Obstetrics and Gynecology 1986;

155:166-169.

5. Fibach E, Burke LP, Schechter AN, Noguchi CT, and Rodgers GP. Hydroxyurea increases fetal hemoglobin in cultured erythroid cells derived from normal individuals and patients with sickle cell anemia or beta-thalassemia. *Blood* 1993; 81:1630-1635.

6. Weinberg RS, Acosta R, Knobloch ME, Garber M, and Alter BP. Low oxygen enhances sickle and normal erythropoiesis and fetal hemoglobin synthesis in vitro. *Hemoglobin* 1995; 19:263-275.

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3/K/2 (Item 1 from file: 144)

DIALOG(R)File 144: Pascal

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HIF-prolyl hydroxylase inhibition results in

endogenous erythropoietin induction, erythrocytosis, and modest

fetal hemoglobin expression in rhesus macaques

... alpha Is an essential component of the oxygen-sensing mechanisms and

under normoxic conditions is targeted for degradation via hydroxylation by

HIF-prolyl hydroxylases. Several HIF-prolyl hydroxylase Inhibitors (PHIs) induced erythropoietin (epo) expression in vitro

and in

mice, with peak epo expression ranging from 5.6- to 207-fold above control

animals. Furthermore, several PHIs induced fetal hemoglobin

(HbF) expression in primary human erythroid cells in vitro, as determined

by flow cytometry. One PHI, FG-2216, was further tested in a nonhuman

primate...

English Descriptors: Erythropoietin; Hydroxylase; Inhibitor;

Polycythemia; Endogenous; Macaca mulatta; Fetal hemoglobin;

Hematology

3/K/3 (Item 1 from file: 149)

DIALOG(R)File 149: TGG Health&Wellness DB(SM)

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Text:

...from the National Heart, Lung, and Blood Institute (NHLBI), part of National Institutes of Health (NIH), which provides continued support for the development of FibroGen hypoxia-inducible factor prolyl hydroxylase (HIF-PH) inhibitors as therapeutic agents to treat sickle cell disease (SCD).

...red blood cells.

The SCD research program at FibroGen seeks to combine the

erythropoietic effects of HIF-PH inhibitors with the additional capacity to

elevate fetal hemoglobin (HbF). The replacement of mutant

adult hemoglobin with HbF has long been recognized as a means to mitigate the pathophysiology of SCD. Hydroxyurea, a chemotherapeutic...

...that are effective in raising HbF either alone or in combination with

hydroxyurea in a model of chronic anemia. From these studies, a HIF-PH

inhibitor will be selected as a therapeutic candidate for clinical

Untitled

testing in patients with SCD.

"Our research indicates that using novel HIF-PH inhibitors designed to...

...of Research at FibroGen. "We appreciate NHLBI's continued support and recognition of the value of our work."

HIF-PH inhibitors as novel inducers of fetal hemoglobin (HbF) for treating SCD

A putative therapeutic approach to treat SCD was recognized more than fifty years ago when it was observed that infants with...

...The benefits of elevated HbF expression also are evident in patients who harbor the sickle cell mutation and an additional mutation for hereditary persistence of fetal hemoglobin (HPFH). Populations with HPFH exhibit elevated HbF expression, which persists throughout adulthood, and do not manifest the clinical pathologies of SCD despite having the beta...

...ostensibly occur as a result of substituting the absent or mutated beta-chain with a functional gamma-chain.

The rationale underlying FibroGen's HIF-PH inhibitor therapeutic program for SCD is guided by published reports demonstrating that the expression of HbF can be induced in primates, including humans, by exposure to...

...the potential of using select HIF-PH inhibitors in the clinical setting of SCD.

References

1. DeSimone J, Biel SI, and Heller P. Stimulation of fetal hemoglobin synthesis in baboons by hemolysis and hypoxia. *Proc. Natl. Acad. Sci. USA* 1978; 75:2937-2940.

2. Bard H, Fouron JC, Gagnon C and Gagnon J. Hypoxemia and increased fetal hemoglobin synthesis. *The Journal of Pediatrics* 1994; 124:941-3.

3. Atweh GF and Schechter AN. Pharmacologic induction of fetal hemoglobin: raising the therapeutic bar in sickle cell disease. *Current Opinion in Hematology* 2001; 8:123-130.

4. Ballew C and Hass JD. Hematologic evidence of...

...Bolivia. *American Journal of Obstetrics and Gynecology* 1986; 155:166-169.

5. Fibach E, Burke LP, Schechter AN, Noguchi CT, and Rodgers GP. Hydroxyurea increases fetal hemoglobin in cultured erythroid cells derived from normal individuals and patients with sickle cell anemia or beta-thalassemia. *Blood* 1993; 81:1630-1635.

6. Weinberg RS, Acosta R, Knobloch ME, Garber M, and Alter BP. Low oxygen enhances sickle and normal erythropoiesis and fetal hemoglobin synthesis in vitro. *Hemoglobin* 1995; 19:263-275.

About FibroGen

FibroGen, Inc., is a biotechnology-based drug discovery company using its expertise in the fields...

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Text:

...which PHD2 (also called EGLN1) seems to be the critical oxygen sensor that tags HIF-1(alpha) for destruction. (Ref. 2,4) In addition, factor- inhibiting HIF hydroxylates the asparagine residue in the C-terminal domain of HIF, which blocks the attachment of HIF to an essential transcriptional coactivator. (Ref. 5... ..Panel A). Panel B shows the three-dimensional structure of a PHD2 protein forming a complex with Fe(sup 2+) and a 2-oxoglutarate competitive inhibitor (ligand). The image was produced with the use of the ligand 3D explorer software and is based on the 2g1m crystal in the Protein Data...

Cited References

- ...hereditary hemochromatosis. N Engl J Med 2008;358:221-30.
 14. McDonough MA, Li V, Flashman E, et al. Cellular oxygen sensing: crystal structure of hypoxia-inducible factor prolyl hydroxylase (PHD2). Proc Natl Acad Sci U S A 2006;103:9814-9.
 15. Minamishima YA, Moslehi J, Bardeesy N, Cullen D, Bronson RT, Kaelin WG... ..in the genetics of pheochromocytoma and functional paraganglioma. Clin Exp Pharmacol Physiol 2008;35:376-9.
 22. Hsieh MM, Linde NS, Wynter A, et al. HIF prolyl hydroxylase inhibition results in endogenous erythropoietin induction, erythrocytosis, and modest fetal hemoglobin expression in rhesus macaques. Blood 2007;110:2140-7

? ds

Set	File	Items	Description
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	71	52	
	72	55	
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	91	1	
	98	5	
	135	36	
	138	0	
	144	14	
	149	20	
	154	60	
	155	60	
	156	8	
	159	0	
	162	2	
	164	0	
	172	4	
	266	0	
	369	0	
	370	0	
	399	118	
	434	0	
	444	1	
	457	2	
	467	0	

S1 663 ((HYPOXIA () INDUCIBLE () FACTOR) OR HIF) (W) PROLYL
 (W) HYDROXYLASE

Untitled

5	27	
34	28	
35	2	
45	0	
65	0	
71	19	
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73	21	
91	0	
98	3	
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144	7	
149	14	
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162	2	
164	0	
172	2	
266	0	
369	0	
370	0	
399	43	
434	0	
444	1	
457	2	
467	0	
S2	260	S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)
5	0	
34	0	
35	0	
45	0	
65	0	
71	0	
72	0	
73	0	
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155	0	
156	0	
159	0	
162	0	
164	0	
172	0	
266	0	
369	0	
370	0	
399	0	

434	0
444	1
457	0
467	0
S3	4 S2 AND (FETAL () HEMOGLOBIN)
5	0
34	0
35	0
45	0
65	0
71	0
72	0
73	0
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155	0
156	0
159	0
162	0
164	0
172	0
266	0
369	0
370	0
399	0
434	0
444	0
457	0
467	0
S4	0 S2 AND (GAMMA () GLOBIN)
5	0
34	0
35	0
45	0
65	0
71	0
72	0
73	0
91	0
98	0
135	0
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144	0
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156	0
159	0
162	0
164	0

27 S2
220574 STEM
4374636 CELL
84086 STEM(W)CELL
27939 BLAST
243825 FORMING
200326 UNIT
62 BLAST(W)FORMING(W)UNIT
33167 BURST
243825 FORMING
200326 UNIT
1066 BURST(W)FORMING(W)UNIT
220574 STEM
2495393 CELLS
57491 STEM(W)CELLS
3023 BFU
1070435 E
2903 BFU(W)E
1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU

() E))

34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

28 S2
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 1911626 CELL
 70401 STEM(W)CELL
 20833 BLAST
 171787 FORMING
 286845 UNIT
 13 BLAST(W)FORMING(W)UNIT
 42590 BURST
 171787 FORMING
 286845 UNIT
 439 BURST(W)FORMING(W)UNIT
 209697 STEM
 2059231 CELLS
 77225 STEM(W)CELLS
 1622 BFU
 1095274 E
 1545 BFU(W)E
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 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

35: Dissertation Abs Online_1861-2009/Jul

2 S2
 10681 STEM
 112598 CELL
 1302 STEM(W)CELL
 1395 BLAST
 18886 FORMING
 38259 UNIT
 0 BLAST(W)FORMING(W)UNIT
 3064 BURST
 18886 FORMING
 38259 UNIT
 7 BURST(W)FORMING(W)UNIT
 10681 STEM
 97355 CELLS
 1751 STEM(W)CELLS
 57 BFU
 170574 E
 51 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

45: EMCare_2009/Aug W4

0 S2
 27476 STEM
 239360 CELL
 16311 STEM(W)CELL
 1718 BLAST
 8745 FORMING

65133 UNIT
 0 BLAST(W)FORMING(W)UNIT
 3160 BURST
 8745 FORMING
 65133 UNIT
 103 BURST(W)FORMING(W)UNIT
 27476 STEM
 100059 CELLS
 5936 STEM(W)CELLS
 68 BFU
 120796 E
 62 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

65: Inside Conferences_1993-2009/Aug 28

0 S2
 10409 STEM
 91075 CELL
 4205 STEM(W)CELL
 3039 BURST
 14732 FORMING
 11132 UNIT
 2 BURST(W)FORMING(W)UNIT
 5659 BLAST
 14732 FORMING
 11132 UNIT
 0 BLAST(W)FORMING(W)UNIT
 10409 STEM
 74238 CELLS
 3879 STEM(W)CELLS
 10 BFU
 113657 E
 8 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

71: ELSEVIER BIOBASE_1994-2009/Aug W5

19 S2
 77378 STEM
 1018125 CELL
 27683 STEM(W)CELL
 6176 BLAST
 46245 FORMING
 57862 UNIT
 10 BLAST(W)FORMING(W)UNIT
 11726 BURST
 46245 FORMING
 57862 UNIT
 229 BURST(W)FORMING(W)UNIT
 77378 STEM
 907295 CELLS
 26114 STEM(W)CELLS

Untitled

681 BFU
318249 E
644 BFU(W)E
1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
(W) E))

72: EMBASE_1993-2009/Aug 28

21 S2
147431 STEM
2057634 CELL
102502 STEM(W)CELL
10873 BLAST
62826 FORMING
144648 UNIT
15 BLAST(W)FORMING(W)UNIT
18020 BURST
62826 FORMING
144648 UNIT
1388 BURST(W)FORMING(W)UNIT
147431 STEM
1148063 CELLS
37022 STEM(W)CELLS
1193 BFU
509047 E
1127 BFU(W)E
1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
(W) E))

73: EMBASE_1974-2009/Aug 28

21 S2
177444 STEM
3174522 CELL
109654 STEM(W)CELL
17131 BLAST
96153 FORMING
201281 UNIT
15 BLAST(W)FORMING(W)UNIT
26532 BURST
96153 FORMING
201281 UNIT
2148 BURST(W)FORMING(W)UNIT
177444 STEM
1693371 CELLS
42557 STEM(W)CELLS
2504 BFU
746726 E
2409 BFU(W)E
1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
(W) E))

91: MANTIS(TM)_1880-2009/Aug

0 S2

Untitled

2691 STEM
13175 CELL
201 STEM(W)CELL
85 BLAST
841 FORMING
4283 UNIT
0 BLAST(W)FORMING(W)UNIT
611 BURST
841 FORMING
4283 UNIT
5 BURST(W)FORMING(W)UNIT
2691 STEM
13361 CELLS
372 STEM(W)CELLS
13 BFU
13259 E
13 BFU(W)E
0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
(() E))

98: General Sci Abs_1984-2009/Sep

3 S2
7109 STEM
71414 CELL
2225 STEM(W)CELL
601 BLAST
6759 FORMING
8749 UNIT
0 BLAST(W)FORMING(W)UNIT
1431 BURST
6759 FORMING
8749 UNIT
5 BURST(W)FORMING(W)UNIT
7109 STEM
69394 CELLS
3782 STEM(W)CELLS
6 BFU
31448 E
5 BFU(W)E
1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
(() E))

135: NewsRx Weekly Reports_1995-2009/Aug W3

19 S2
35706 STEM
286259 CELL
26989 STEM(W)CELL
1609 BLAST
11777 FORMING
53500 UNIT
3 BLAST(W)FORMING(W)UNIT
2898 BURST
11777 FORMING

Untitled

53500 UNIT
 56 BURST(W)FORMING(W)UNIT
 35706 STEM
 265155 CELLS
 18207 STEM(W)CELLS
 143 BFU
 217748 E
 132 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

138: Physical Education Index_1990-2009/Sep

0 S2
 128 STEM
 1363 CELL
 23 STEM(W)CELL
 53 BLAST
 262 FORMING
 1149 UNIT
 0 BLAST(W)FORMING(W)UNIT
 170 BURST
 262 FORMING
 1149 UNIT
 0 BURST(W)FORMING(W)UNIT
 128 STEM
 1076 CELLS
 31 STEM(W)CELLS
 0 BFU
 7120 E
 0 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

144: Pascal_1973-2009/Aug W5

7 S2
 83782 STEM
 1243151 CELL
 31419 STEM(W)CELL
 18735 BLAST
 99297 FORMING
 164080 UNIT
 9 BLAST(W)FORMING(W)UNIT
 22934 BURST
 99297 FORMING
 164080 UNIT
 243 BURST(W)FORMING(W)UNIT
 83782 STEM
 749392 CELLS
 12999 STEM(W)CELLS
 1184 BFU
 712080 E
 1117 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)

Untitled

FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
() E))

149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1

14 S2
32791 STEM
193398 CELL
14805 STEM(W)CELL
3241 BLAST
13262 FORMING
66380 UNIT
2 BLAST(W)FORMING(W)UNIT
3954 BURST
13262 FORMING
66380 UNIT
24 BURST(W)FORMING(W)UNIT
32791 STEM
149589 CELLS
20703 STEM(W)CELLS
61 BFU
261547 E
53 BFU(W)E
1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
() E))

154: MEDLINE(R)_1990-2009/Aug 28

24 S2
158132 STEM
1756319 CELL
62244 STEM(W)CELL
12573 BLAST
78484 FORMING
149133 UNIT
14 BLAST(W)FORMING(W)UNIT
21839 BURST
78484 FORMING
149133 UNIT
539 BURST(W)FORMING(W)UNIT
158132 STEM
1617414 CELLS
79359 STEM(W)CELLS
1759 BFU
595793 E
1667 BFU(W)E
1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
() E))

155: MEDLINE(R)_1950-2009/Aug 28

24 S2
196285 STEM
2440871 CELL
67021 STEM(W)CELL
18030 BLAST

108740 FORMING
 193770 UNIT
 14 BLAST(W)FORMING(W)UNIT
 27812 BURST
 108740 FORMING
 193770 UNIT
 629 BURST(W)FORMING(W)UNIT
 196285 STEM
 2207526 CELLS
 92779 STEM(W)CELLS
 2712 BFU
 867856 E
 2600 BFU(W)E
 1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

156: ToxFile_1965-2009/Aug W4

1 S2
 36033 STEM
 537980 CELL
 15354 STEM(W)CELL
 3945 BLAST
 25891 FORMING
 32053 UNIT
 4 BLAST(W)FORMING(W)UNIT
 7104 BURST
 25891 FORMING
 32053 UNIT
 151 BURST(W)FORMING(W)UNIT
 36033 STEM
 514796 CELLS
 16207 STEM(W)CELLS
 604 BFU
 177082 E
 577 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

159: Cancerlit_1975-2002/Oct

0 S2
 43535 STEM
 680612 CELL
 19840 STEM(W)CELL
 3363 BURST
 23474 FORMING
 14075 UNIT
 395 BURST(W)FORMING(W)UNIT
 9123 BLAST
 23474 FORMING
 14075 UNIT
 5 BLAST(W)FORMING(W)UNIT
 43535 STEM
 625313 CELLS

25433 STEM(W)CELLS
 1751 BFU
 83538 E
 1692 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

162: Global Health_1983-2009/Aug W5

2 S2
 7912 STEM
 136168 CELL
 1929 STEM(W)CELL
 825 BLAST
 8379 FORMING
 20003 UNIT
 0 BLAST(W)FORMING(W)UNIT
 1249 BURST
 8379 FORMING
 20003 UNIT
 15 BURST(W)FORMING(W)UNIT
 7912 STEM
 145724 CELLS
 977 STEM(W)CELLS
 36 BFU
 114669 E
 33 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

164: Allied & Complementary Medicine_1984-2009/Aug

0 S2
 970 STEM
 4150 CELL
 49 STEM(W)CELL
 35 BLAST
 229 FORMING
 2942 UNIT
 0 BLAST(W)FORMING(W)UNIT
 165 BURST
 229 FORMING
 2942 UNIT
 0 BURST(W)FORMING(W)UNIT
 970 STEM
 3959 CELLS
 51 STEM(W)CELLS
 1 BFU
 5718 E
 1 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

172: EMBASE Alert_2009/Aug 31

2 S2
 6544 STEM
 52867 CELL
 3332 STEM(W)CELL
 416 BLAST
 2486 FORMING
 5617 UNIT
 0 BLAST(W)FORMING(W)UNIT
 695 BURST
 2486 FORMING
 5617 UNIT
 8 BURST(W)FORMING(W)UNIT
 6544 STEM
 50265 CELLS
 3662 STEM(W)CELLS
 9 BFU
 19738 E
 7 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

266: FEDRIP_2009/Jun

0 S2
 1940 STEM
 14332 CELL
 441 STEM(W)CELL
 324 BLAST
 1916 FORMING
 2922 UNIT
 0 BLAST(W)FORMING(W)UNIT
 265 BURST
 1916 FORMING
 2922 UNIT
 1 BURST(W)FORMING(W)UNIT
 1940 STEM
 12070 CELLS
 559 STEM(W)CELLS
 4 BFU
 25947 E
 4 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

369: New Scientist_1994-2009/Aug W4

0 S2
 1168 STEM
 3487 CELL
 436 STEM(W)CELL
 606 BLAST
 1171 FORMING
 1587 UNIT
 0 BLAST(W)FORMING(W)UNIT
 765 BURST

Untitled

1171 FORMING
 1587 UNIT
 0 BURST(W)FORMING(W)UNIT
 1168 STEM
 5534 CELLS
 626 STEM(W)CELLS
 0 BFU
 2295 E
 0 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

370: Science_1996-1999/Jul W3

0 S2
 365 STEM
 2964 CELL
 81 STEM(W)CELL
 135 BLAST
 738 FORMING
 919 UNIT
 1 BLAST(W)FORMING(W)UNIT
 167 BURST
 738 FORMING
 919 UNIT
 1 BURST(W)FORMING(W)UNIT
 365 STEM
 2540 CELLS
 122 STEM(W)CELLS
 3 BFU
 4392 E
 3 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

399: CA SEARCH(R)_1967-2009/UD=15110

43 S2
 85553 STEM
 1516696 CELL(SEE ?IGNOTE)
 48302 STEM(W)CELL
 14926 BURST
 156951 FORMING
 488058 UNIT(SEE ?IGNOTE)
 198 BURST(W)FORMING(W)UNIT
 33741 BLAST
 156951 FORMING
 488058 UNIT(SEE ?IGNOTE)
 1 BLAST(W)FORMING(W)UNIT
 85553 STEM
 819602 CELLS
 19506 STEM(W)CELLS
 288 BFU
 170650 E
 271 BFU(W)E

Untitled

1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W) FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU () E))

434: SciSearch(R) Cited Ref Sci_1974-1989/Dec

0 S2
17084 STEM
300981 CELL
1803 STEM(W)CELL
3884 BURST
10869 FORMING
18748 UNIT
15 BURST(W)FORMING(W)UNIT
5697 BLAST
10869 FORMING
18748 UNIT
0 BLAST(W)FORMING(W)UNIT
17084 STEM
355873 CELLS
2831 STEM(W)CELLS
201 BFU
29817 E
196 BFU(W)E
0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W) FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU () E))

444: New England Journal of Med._1985-2009/Aug W4

1 S2
1730 STEM
9653 CELL
741 STEM(W)CELL
204 BURST
833 FORMING
3442 UNIT
11 BURST(W)FORMING(W)UNIT
273 BLAST
833 FORMING
3442 UNIT
1 BLAST(W)FORMING(W)UNIT
1730 STEM
8622 CELLS
591 STEM(W)CELLS
31 BFU
17360 E
27 BFU(W)E
0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W) FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU () E))

457: The Lancet_1992-2009/Aug W4

2 S2
1928 STEM
8867 CELL
997 STEM(W)CELL

Untitled

167 BLAST
 705 FORMING
 5723 UNIT
 0 BLAST(W)FORMING(W)UNIT
 219 BURST
 705 FORMING
 5723 UNIT
 3 BURST(W)FORMING(W)UNIT
 1928 STEM
 7780 CELLS
 844 STEM(W)CELLS
 11 BFU
 14140 E
 8 BFU(W)E
 1 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

467: ExtraMED(tm)_2000/Dec

 0 S2
 102 STEM
 1414 CELL
 19 STEM(W)CELL
 22 BLAST
 99 FORMING
 341 UNIT
 0 BLAST(W)FORMING(W)UNIT
 16 BURST
 99 FORMING
 341 UNIT
 0 BURST(W)FORMING(W)UNIT
 102 STEM
 1460 CELLS
 25 STEM(W)CELLS
 4 BFU
 843 E
 4 BFU(W)E
 0 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
 FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
 () E))

TOTAL: FILES 5,34,35 and ...

260 S2
 1602578 STEM
 22255697 CELL
 714395 STEM(W)CELL
 1602578 STEM
 16201450 CELLS
 551641 STEM(W)CELLS
 255969 BURST
 1216362 FORMING
 2242960 UNIT
 7681 BURST(W)FORMING(W)UNIT
 201960 BLAST
 1216362 FORMING

Untitled

2242960 UNIT
169 BLAST(W)FORMING(W)UNIT
17979 BFU
7517798 E
17159 BFU(W)E

S6 11 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST (W)
FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU
() E))

? rd

S7 5 RD (unique items)

? t s7/3/all

Dialog eLink:

7/3/1 (Item 1 from file: 5)

DIALOG(R)File 5: Biosis Previews(R)

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18107182 Biosis No.: 200500014247

Cellular oxygen sensing need in CNS function: physiological and pathological implications

Author: Acker Till (Reprint); Acker Helmut

Author Address: Karolinska Inst, Stockholm, Sweden**Sweden

Author E-mail Address: tillacker@cmb.ki.se

Journal: Journal of Experimental Biology 207 (18): p 3171-3188 August 2004 2004

Medium: print

ISSN: 0022-0949 _(ISSN print)

Document Type: Article; Literature Review

Record Type: Abstract

Language: English

Dialog eLink:

7/3/2 (Item 1 from file: 72)

DIALOG(R)File 72: EMBASE

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0080965920 EMBASE No: 2006025867

Mouse model for noninvasive imaging of HIF prolyl hydroxylase activity: Assessment of an oral agent that stimulates erythropoietin production

Safran M.; Kim W.Y.; O'Connell F.; Flippin L.; Gunzler V.; Horner J.W.; DePinho R.A.; Kaelin Jr. W.G.

Department of Medical Oncology, Brigham and Women's Hospital, Harvard Medical School, Boston, MA 02115, United States

Author email: william; kaelin@dfci.harvard.edu

Corresp. Author/Affil: Kaelin Jr. W.G.: Department of Medical Oncology, Brigham and Women's Hospital, Harvard Medical School, Boston, MA 02115, United States

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Proceedings of the National Academy of Sciences of the United States of America (Proc. Natl. Acad. Sci. U. S. A.) (United States) January 3, 2006 , 103/1 (105-110)

CODEN: PNASA ISSN: 0027-8424

Item Identifier (DOI): 10.1073/pnas.0509459103

Untitled

Document Type: Journal ; Article Record Type: Abstract
Language: English Summary language: English
Number of References: 34

7/3/3 (Item 1 from file: 149)
DIALOG(R)File 149: TGG Health&Wellness DB(SM)
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02470022 Supplier Number: 123323000 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Cellular oxygen sensing need in CNS function: physiological and pathological implications.(Author Abstract)

Acker, Till; Acker, Helmut
Journal of Experimental Biology , 207 , 18 , 3171(18)
August 15 ,
2004

Document Type: Author Abstract Publication Format: Magazine/Journal; Refereed
ISSN: 0022-0949
Language: English
Record Type: Abstract Target Audience: Academic

7/3/4 (Item 1 from file: 399)
DIALOG(R)File 399: CA SEARCH(R)
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151049392 CA: 151(3)49392e PATENT
Methods using HIF prolyl hydroxylase inhibitors for increasing endothelial progenitor cells
Inventor (Author): Klaus, Stephen J.; Langsetmo Parobok, Ingrid; Sirenko, Oksana
Location: USA
Assignee: Fibrogen, Inc.
Patent: PCT International ; WO 200975824 A1 Date: 20090618
Application: WO 2008US13515 (20081208) *US 2007PV5664 (20071206)
Pages: 45pp.
CODEN: PDXD2
Language: English
Patent Classifications:

IPC/8 + Level Value Position Status Version Action Source Office:

A61K-0031/472 A I F B 20060101 H EP

A61P-0009/00 A I L B 20060101 H EP

A61P-0043/00 A I L B 20060101 H EP

Designated Countries: AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BG; BH; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DO; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LY; MA; MD; ME; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; ST; SV; SY; TJ; TM; TN; TR
Designated Regional: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HR; HU; IE; IS; IT; LT; LU; LV; MC; MT; NL; NO; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

7/3/5 (Item 1 from file: 457)
DIALOG(R)File 457: The Lancet
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0000071028

USE FORMAT 7 OR 9 FOR FULL TEXT

Preconditioning and tolerance against cerebral ischaemia: from experimental strategies to clinical use

Dimagl, Ulrich; Becker, Kyra; Meisel, Andreas

The Lancet Neurology vol. 8 , 4 PP: 398-412 Apr 2009 Document Type: PERIODICAL; General Information; Journal

Article Language: English Record Type: New; Fulltext

Length: 15 Pages

Word Count: 13279

? e au=klaus, stephen

Ref	Items	Index-term
E1	1	AU=KLAUS, STENZEL
E2	9	AU=KLAUS, STEPHAN
E3	2	*AU=KLAUS, STEPHEN
E4	39	AU=KLAUS, STEPHEN J.
E5	1	AU=KLAUS, STEITTE
E6	2	AU=KLAUS, SUSAN F.
E7	59	AU=KLAUS, SUSANNE
E8	3	AU=KLAUS, SVEN
E9	1	AU=KLAUS, SYLVIA
E10	16	AU=KLAUS, T.
E11	2	AU=KLAUS, T. L.
E12	1	AU=KLAUS, T.P.
E13	2	AU=KLAUS, TANJA
E14	13	AU=KLAUS, TH.
E15	10	AU=KLAUS, THOMAS
E16	1	AU=KLAUS, THORSTEN P. R.
E17	1	AU=KLAUS, TIM
E18	1	AU=KLAUS, TIMOTHY PAUL
E19	1	AU=KLAUS, TOMANTSCHGER
E20	1	AU=KLAUS, TONAR
E21	2	AU=KLAUS, TORSTEN
E22	15	AU=KLAUS, U.
E23	1	AU=KLAUS, ULRICH
E24	1	AU=KLAUS, UTE F.
E25	25	AU=KLAUS, UWE

Enter P or PAGE for more? s e3 or e4

5: Biosis Previews(R)_1926-2009/Aug W5

0 AU=KLAUS, STEPHEN J.
0 AU=KLAUS, STEPHEN
0 AU='KLAUS, STEPHEN' OR AU='KLAUS, STEPHEN J.'

34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

0 AU=KLAUS, STEPHEN J.
0 AU=KLAUS, STEPHEN
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35: Dissertation Abs Online_1861-2009/Jul

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45: EMCare_2009/Aug W4

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65: Inside Conferences_1993-2009/Aug 28

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71: ELSEVIER BIOBASE_1994-2009/Aug W5

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72: EMBASE_1993-2009/Aug 28

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73: EMBASE_1974-2009/Aug 28

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91: MANTIS(TM)_1880-2009/Aug

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98: General Sci Abs_1984-2009/Sep

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135: NewsRx Weekly Reports_1995-2009/Aug W3

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138: Physical Education Index_1990-2009/Sep

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144: Pascal_1973-2009/Aug W5

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149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1

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154: MEDLINE(R)_1990-2009/Aug 28

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155: MEDLINE(R)_1950-2009/Aug 28

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156: ToxFile_1965-2009/Aug W4

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159: Cancerlit_1975-2002/Oct

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162: Global Health_1983-2009/Aug W5

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164: Allied & Complementary Medicine_1984-2009/Aug

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172: EMBASE Alert_2009/Aug 31

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266: FEDRIP_2009/Jun

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369: New Scientist_1994-2009/Aug W4

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370: Science_1996-1999/Jul W3

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399: CA SEARCH(R)_1967-2009/UD=15110

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434: SciSearch(R) Cited Ref Sci_1974-1989/Dec

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444: New England Journal of Med._1985-2009/Aug W4

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457: The Lancet_1992-2009/Aug W4

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467: ExtraMED(tm)_2000/Dec

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34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

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35: Dissertation Abs Online_1861-2009/Jul

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65: Inside Conferences_1993-2009/Aug 28

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71: ELSEVIER BIOBASE_1994-2009/Aug W5

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91: MANTIS(TM)_1880-2009/Aug

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98: General Sci Abs_1984-2009/Sep

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135: NewsRx Weekly Reports_1995-2009/Aug W3

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149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1

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154: MEDLINE(R)_1990-2009/Aug 28

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155: MEDLINE(R)_1950-2009/Aug 28

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156: ToxFile_1965-2009/Aug W4

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162: Global Health_1983-2009/Aug W5

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164: Allied & Complementary Medicine_1984-2009/Aug

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266: FEDRIP_2009/Jun

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399: CA SEARCH(R)_1967-2009/UD=15110

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444: New England Journal of Med._1985-2009/Aug W4

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457: The Lancet_1992-2009/Aug W4

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467: ExtraMED(tm)_2000/Dec
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S9 4 S2 AND S8

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10/3/1 (Item 1 from file: 399)
DIALOG(R)File 399: CA SEARCH(R)
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151070310 CA: 151(4)70310m PATENT
Methods for increasing white blood cells with HIF prolyl hydroxylase inhibitors
Inventor (Author): Klaus, Stephen J.; Langsetmo Parobok, Ingrid
Location: USA
Assignee: Fibrogen, Inc.
Patent: PCT International ; WO 200975826 A1 Date: 20090618
Application: WO 2008US13517 (20081208) *US 2007PV5868 (20071207)
Pages: 69pp.
CODEN: PIXXD2
Language: English
Patent Classifications:

IPCR/8 + Level Value Position Status Version Action Source Office:

A61K-0031/472 A I F B 20060101 H EP
A61K-0031/4738 A I L B 20060101 H EP
A61K-0031/4743 A I L B 20060101 H EP
A61K-0031/4745 A I L B 20060101 H EP
A61P-0035/00 A I L B 20060101 H EP
A61P-0029/00 A I L B 20060101 H EP
A61P-0031/00 A I L B 20060101 H EP
A61P-0037/00 A I L B 20060101 H EP
A61P-0037/04 A I L B 20060101 H EP
A61P-0043/00 A I L B 20060101 H EP

Designated Countries: AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BG; BH; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DO; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LY; MA; MD; ME; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; ST; SV; SY; TJ; TM; TN; TR
Designated Regional: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC; MT; NL; NO; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

Untitled

10/3/2 (Item 2 from file: 399)
DIALOG(R)File 399: CA SEARCH(R)
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I51049392 CA: I51(3)49392e PATENT
Methods using HIF prolyl hydroxylase inhibitors for increasing endothelial progenitor cells
Inventor (Author): Klaus, Stephen J.; Langsetmo Parobok, Ingrid; Sirenko, Oksana
Location: USA
Assignee: Fibrogen, Inc.
Patent: PCT International ; WO 200975824 A1 Date: 20090618
Application: WO 2008US13515 (20081208) *US 2007PV5664 (20071206)
Pages: 45pp.
CODEN: PIXXD2
Language: English
Patent Classifications:

IPC/8 + Level Value Position Status Version Action Source Office:

A61K-0031/472 A I F B 20060101 H EP

A61P-0009/00 A I L B 20060101 H EP

A61P-0043/00 A I L B 20060101 H EP

Designated Countries: AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BG; BH; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DO; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LY; MA; MD; ME; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; ST; SV; SY; TJ; TM; TN; TR
Designated Regional: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HR; HU; IE; IS; IT; LT; LU; LV; MC; MT; NL; NO; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

10/3/3 (Item 3 from file: 399)
DIALOG(R)File 399: CA SEARCH(R)
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I51049339 CA: I51(3)49339t PATENT
Methods for inhibiting T helper cell differentiation
Inventor (Author): Chow, Felice Aisha; Klaus, Stephen J.; Langsetmo Parobok, Ingrid
Location: USA
Assignee: Fibrogen, Inc.
Patent: PCT International ; WO 200975822 A1 Date: 20090618
Application: WO 2008US13509 (20081208) *US 2007PV5869 (20071207)
Pages: 76pp.
CODEN: PIXXD2
Language: English
Patent Classifications:

IPC/8 + Level Value Position Status Version Action Source Office:

A61K-0031/472 A I F B 20060101 H EP

A61P-0037/00 A I L B 20060101 H EP

A61P-0037/02 A I L B 20060101 H EP

A61P-0029/00 A I L B 20060101 H EP

A61P-0031/00 A I L B 20060101 H EP

A61P-0043/00 A I L B 20060101 H EP

Designated Countries: AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BG; BH; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DO; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE;

Untitled

KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LY; MA; MD; ME; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; ST; SV; SY; TJ; TM; TN; TR
 Designated Regional: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HR; HU; IE; IS; IT; LT; LU; LV; MC; MT; NL; NO; PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG; BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

10/3/4 (Item 4 from file: 399)

DIALOG(R)File 399: CA SEARCH(R)

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139079179 CA: 139(6)79179k PATENT

Methods of increasing endogenous erythropoietin (EPO)

Inventor (Author): Klaus, Stephen J.; Lin, Ai Y.; Neff, Thomas B.; Wang, Qingjian; Guenzler-Pukall, Volkmar; Arend,

Michael P.; Flippin, Lee A.; Melekhov, Alex

Location: USA

Assignee: Fibrogen, Inc.

Patent: PCT International ; WO 200353997 A2 Date: 20030703

Application: WO 2002US39163 (20021206) *US PV337082 (20011206) *US PV349659 (20020116) *US PV359683

(20020225) *US PV386488 (20020605)

Pages: 81 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C07K-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

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Ref	Items	Index-term
E1	4	AU=RATCLIFFE, PAUL DAVID
E2	12	*AU=RATCLIFFE, PETER
E3	4	AU=RATCLIFFE, PETER J
E4	131	AU=RATCLIFFE, PETER J.
E5	7	AU=RATCLIFFE, PETER JOHN
E6	1	AU=RATCLIFFE, PHIL
E7	1	AU=RATCLIFFE, PHILIP
E8	36	AU=RATCLIFFE, PHILIP G (ED)
E9	30	AU=RATCLIFFE, PHILIP G.
E10	2	AU=RATCLIFFE, PHILIP G. (ED)
E11	1	AU=RATCLIFFE, PHILIPPE
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E13	14	AU=RATCLIFFE, R.
E14	1	AU=RATCLIFFE, R. A. S.
E15	1	AU=RATCLIFFE, R. G
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5: Biosis Previews(R)_1926-2009/Aug W5

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34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

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35: Dissertation Abs Online_1861-2009/Jul

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65: Inside Conferences_1993-2009/Aug 28

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71: ELSEVIER BIOBASE_1994-2009/Aug W5

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72: EMBASE_1993-2009/Aug 28

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73: EMBASE_1974-2009/Aug 28

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91: MANTIS(TM)_1880-2009/Aug

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98: General Sci Abs_1984-2009/Sep

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135: NewsRx Weekly Reports_1995-2009/Aug W3

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138: Physical Education Index_1990-2009/Sep

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144: Pascal_1973-2009/Aug W5

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149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1

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154: MEDLINE(R)_1990-2009/Aug 28

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155: MEDLINE(R)_1950-2009/Aug 28

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156: ToxFile_1965-2009/Aug W4

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159: Cancerlit_1975-2002/Oct

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162: Global Health_1983-2009/Aug W5

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164: Allied & Complementary Medicine_1984-2009/Aug

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172: EMBASE Alert_2009/Aug 31

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AU='RATCLIFFE, PETER J.' OR AU='RATCLIFFE, PETER JOHN'

266: FEDRIP_2009/Jun

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369: New Scientist_1994-2009/Aug W4

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370: Science_1996-1999/Jul W3

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399: CA SEARCH(R)_1967-2009/UD=15110

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124 AU=RATCLIFFE, PETER J.
140 AU='RATCLIFFE, PETER' OR AU='RATCLIFFE, PETER J' OR
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434: SciSearch(R) Cited Ref Sci_1974-1989/Dec

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Untitled

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444: New England Journal of Med._1985-2009/Aug W4

0 AU=RATCLIFFE, PETER J
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457: The Lancet_1992-2009/Aug W4

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467: ExtraMED(tm)_2000/Dec

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AU='RATCLIFFE, PETER J.' OR AU='RATCLIFFE, PETER JOHN'

TOTAL: FILES 5,34,35 and ...

12 AU=RATCLIFFE, PETER
4 AU='RATCLIFFE, PETER J
131 AU='RATCLIFFE, PETER J.
7 AU='RATCLIFFE, PETER JOHN
S11 154 AU='RATCLIFFE, PETER' OR AU='RATCLIFFE, PETER J' OR
AU='RATCLIFFE, PETER J.' OR AU='RATCLIFFE, PETER JOHN'

? rd

S12 149 RD (unique items)

? s s2 and s12

5: Biosis Previews(R)_1926-2009/Aug W5

0 S12
27 S2
0 S2 AND S12

34: SciSearch(R) Cited Ref Sci_1990-2009/Aug W4

0 S12
28 S2
0 S2 AND S12

35: Dissertation Abs Online_1861-2009/Jul

0 S12
2 S2
0 S2 AND S12

45: EMCare_2009/Aug W4

0 S12
0 S2
0 S2 AND S12

65: Inside Conferences_1993-2009/Aug 28

0 S12
0 S2
0 S2 AND S12

71: ELSEVIER BIOBASE_1994-2009/Aug W5

0 S12
19 S2
0 S2 AND S12

72: EMBASE_1993-2009/Aug 28

0 S12
21 S2
0 S2 AND S12

73: EMBASE_1974-2009/Aug 28

0 S12
21 S2
0 S2 AND S12

91: MANTIS(TM)_1880-2009/Aug

0 S12
0 S2
0 S2 AND S12

98: General Sci Abs_1984-2009/Sep

5 S12
3 S2
0 S2 AND S12

135: NewsRx Weekly Reports_1995-2009/Aug W3

0 S12
19 S2
0 S2 AND S12

138: Physical Education Index_1990-2009/Sep

0 S12
0 S2
0 S2 AND S12

144: Pascal_1973-2009/Aug W5

0 S12
7 S2
0 S2 AND S12

149: TGG Health&Wellness DB(SM)_1976-2009/Aug W1

9 S12
14 S2
0 S2 AND S12

154: MEDLINE(R)_1990-2009/Aug 28

0 S12
24 S2
0 S2 AND S12

- 155: MEDLINE(R)_1950-2009/Aug 28
 0 S12
 24 S2
 0 S2 AND S12
- 156: ToxFile_1965-2009/Aug W4
 0 S12
 1 S2
 0 S2 AND S12
- 159: Cancerlit_1975-2002/Oct
 0 S12
 0 S2
 0 S2 AND S12
- 162: Global Health_1983-2009/Aug W5
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 2 S2
 0 S2 AND S12
- 164: Allied & Complementary Medicine_1984-2009/Aug
 0 S12
 0 S2
 0 S2 AND S12
- 172: EMBASE Alert_2009/Aug 31
 0 S12
 2 S2
 0 S2 AND S12
- 266: FEDRIP_2009/Jun
 0 S12
 0 S2
 0 S2 AND S12
- 369: New Scientist_1994-2009/Aug W4
 0 S12
 0 S2
 0 S2 AND S12
- 370: Science_1996-1999/Jul W3
 0 S12
 0 S2
 0 S2 AND S12
- 399: CA SEARCH(R)_1967-2009/UD=15110
 135 S12
 43 S2
 3 S2 AND S12
- 434: SciSearch(R) Cited Ref Sci_1974-1989/Dec
 0 S12
 0 S2
 0 S2 AND S12

444: New England Journal of Med_1985-2009/Aug W4
0 S12
1 S2
0 S2 AND S12

457: The Lancet_1992-2009/Aug W4
0 S12
2 S2
0 S2 AND S12

467: ExtraMED(tm)_2000/Dec
0 S12
0 S2
0 S2 AND S12

TOTAL: FILES 5,34,35 and ...
260 S2
149 S12
S13 3 S2 AND S12

? t s13/3/all

Dialog eLink:
13/3/1 (Item 1 from file: 399)
DIALOG(R)File 399: CA SEARCH(R)
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139334670 CA: 139(22)334670c JOURNAL
2-Oxoglutarate analogue inhibitors of HIF prolyl hydroxylase
Author: Mole, David R.; Schlemminger, Imre; McNeill, Luke A.; Hewitson, Kirsty S.; Pugh, Christopher W.; Ratcliffe, Peter J.; Schofield, Christopher J.
Location: Wellcome Trust Centre for Human Genetics, Oxford, UK, OX3 7BN
Journal: Bioorg. Med. Chem. Lett.
Date: 2003
Volume: 13 Number: 16 Pages: 2677-2680
CODEN: BMCLES
ISSN: 0960-894X
Publisher Item Identifier: 0960-894X(03)00539-0
Language: English
Publisher: Elsevier Science B.V.

13/3/2 (Item 2 from file: 399)
DIALOG(R)File 399: CA SEARCH(R)
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139288180 CA: 139(19)288180t PATENT
HIF prolyl hydroxylase inhibitors and their therapeutic use
Inventor (Author): Schofield, Christopher Joseph; Maxwell, Patrick Henry; Pugh, Christopher William; Ratcliffe, Peter John
Location: UK,
Assignee: Isis Innovation Limited
Patent: PCT International ; WO 200380566 A2 Date: 20031002

Untitled

Application: WO 2003GB1239 (20030321) *GB 20026711 (20020321)

Pages: 33 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C07C-259/06A; C07D-207/46B; C07C-059/347B; C07K-005/06B; C07C-309/17B; C07F-005/02B;

A61K-031/194B; A61K-031/16B; A61K-031/33B

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

13/3/3 (Item 3 from file: 399)

DIALOG(R)File 399: CA SEARCH(R)

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137275008 CA: 137(19)275008b PATENT

Identification, assay method, characterization, modulators and therapeutic use of HIF¹ prolyl hydroxylase from human and C. elegans

Inventor (Author): Maxwell, Patrick Henry; Pugh, Christopher William; Ratcliffe, Peter John; Schofield, Christopher Joseph

Location: UK,

Assignee: Isis Innovation Ltd.

Patent: PCT International ; WO 200274981 A2 Date: 20020926

Application: WO 2002GB1381 (20020321) *GB 20017123 (20010321) *GB 200118952 (20010802)

Pages: 256 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C12Q-001/00A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

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65		2	
71		52	
72		55	
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98		5	

Untitled

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144	14
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162	2
164	0
172	4
266	0
369	0
370	0
399	118
434	0
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467	0
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144	7
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154	24
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159	0
162	2
164	0
172	2
266	0
369	0
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457	2
467	0
S2	260 S1 AND (INHIBIT OR INHIBITING OR INHIBITOR)
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Untitled

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71 0
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73 0
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144 1
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155 0
156 0
159 0
162 0
164 0
172 0
266 0
369 0
370 0
399 0
434 0
444 1
457 0
467 0

S3 4 S2 AND (FETAL () HEMOGLOBIN)

5 0
34 0
35 0
45 0
65 0
71 0
72 0
73 0
91 0
98 0
135 0
138 0
144 0
149 0
154 0
155 0
156 0
159 0
162 0
164 0
172 0
266 0
369 0
370 0
399 0
434 0
444 0
457 0
467 0

S4 0 S2 AND (GAMMA () GLOBIN)

5 0
34 0
35 0
45 0
65 0
71 0
72 0
73 0
91 0
98 0
135 0
138 0
144 0
149 0
154 0
155 0
156 0
159 0
162 0
164 0
172 0
266 0
369 0
370 0
399 0
434 0
444 0
457 0
467 0

S5 0 S2 AND GLOBIN

5 1
34 1
35 0
45 0
65 0
71 1
72 1
73 1
91 0
98 1
135 0
138 0
144 0
149 1
154 1
155 1
156 0
159 0
162 0
164 0
172 0
266 0
369 0
370 0

Untitled

399	1
434	0
444	0
457	1
467	0
S6	11 S2 AND ((STEM () CELL) OR (STEM () CELLS) OR (BURST - (W) FORMING (W) UNIT) OR (BLAST (W) FORMING (W) UNIT) OR (BFU () E))
5	1
34	0
35	0
45	0
65	0
71	0
72	1
73	0
91	0
98	0
135	0
138	0
144	0
149	1
154	0
155	0
156	0
159	0
162	0
164	0
172	0
266	0
369	0
370	0
399	1
434	0
444	0
457	1
467	0
S7	5 RD (unique items)
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34	0
35	0
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65	0
71	0
72	0
73	0
91	0
98	0
135	0
138	0
144	0
149	0
154	0
155	0
156	0

Untitled

159	0
162	0
164	0
172	0
266	0
369	0
370	0
399	41
434	0
444	0
457	0
467	0
S8	41 AU='KLAUS, STEPHEN' OR AU='KLAUS, STEPHEN J.'
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159	0
162	0
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172	0
266	0
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S9	4 S2 AND S8
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98	0
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Untitled

144	0
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172	0
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457	0
467	0
S10	4 RD (unique items)
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65	0
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Untitled

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467	0
S12	149 RD (unique items)
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159	0
162	0
164	0
172	0
266	0
369	0
370	0
399	3
434	0
444	0
457	0
467	0
S13	3 S2 AND S12

